Please type a plus sig	n (+) inside this bo	· ->	1 +	l

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY			
PATENT APPLICATION			
TRANSMITTAL			

Attorney Docket No. 6561/53768 First Named Inventor Friday Non-Overlapping Antenna Pattern Diversity In Wireless Network Environments Title ER107000325US

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No.

APPLIC	APPLICATION ELEMENTS				DRESS :	TO: As	sistant Con	nmissioner for Patents
See MPEP chapter 600 co	nceming utility p	atent application cor	ntents.		J/ (200)		ashington, I	
1. X Fee Transmittal (Submit an original and	Form (e.g., PTO l a duplicate for fee prod			7.	CD- Con	ROM or CE	D-R in duplic ram (Apper	cate, large table or
2. X Applicant claims See 37 CFR 1.27		ıs.		8. N		nd/or Amino	Acid Sequ	ience Submission
3. X Specification (preferred arrangement)	t set forth below)	Total Pages 16	<u>3</u>]]	a		Computer F	•	orm (CRF)
 Descriptive title Cross Reference 	of the invention	lications		b.	Specific	cation Sequ	ence Listin	g on:
 Statement Rega 	rding Fed spons	ored R & D			i. [CD-RC	M or CD-R	(2 copies); or
 Reference to se or a computer p 	rogram listing ap	table, pendix			i i. [paper		
 Background of t Brief Summary 					э. 🔲 ,	Statements	verifying id	entity of above copies
- Brief Description - Detailed Descrip	of the Drawings	s (if filed)						ICATION PARTS
- Claim(s)				9.				sheet & document(s))
- Abstract of the D	Disclosure			10.	□ 37 C	FR 3.73(b) S en there is an	Statement	X Power of Attorney
4. X Drawing(s) (35 U	.S.C. 113) [T	otal Sheets 7] I	11.				nent (if applicable)
5. Oath or Declaration	[7	otal Sheets 2] 1	12.		rmation Dis ement (IDS		Copies of IDS Citations
<u> </u>	ecuted (original			13.	Preli	iminary Am	endment	
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)					14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)				15.	Cert	ified Copy o	of Priority D	ocument(s)
named in the prior application, see 37 CFR)	(if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122				
1.63	(d)(2) and 1.33(b).			16.	(b)(2	Ž)(B)(i). Apį s equivalent	plicant mus	t attach form PTO/SB/35
<u> </u>				17.			-	nt Form PTO-2038
18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:								
Continuation	Divisional	Continuation-in-	part (CIP)		of prior app	lication No.:		
Prior application information:	Examiner				Group Art	t Unit:		
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
X Customer Number of	r Bar Code Label	3	0505			or	Correspo	ndence address bolow
(local Customer No. or Attach has and John Lara)					nuence address below			
Name	- Spoyer							
Law Office of Mark J. Spolyar								
Address	38 Fountain Street					T		
City	San Francis	co		State CA		Zip Code 94114		
Country	USA		Telep	hone	415-826-	-7966	Fax	415-480-1780
Name (Print/type)	Mark Jeffes	Spolvat ,		R	egistration I	Vo. (Attorne	ev/Agent)	42164
Signature	Illand	Andre		1.00	3.00.00011	J. p. monte	Doto	June 30, 2003

Burden Hour Statement: This form is estimated to take 6.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 415.00

to respect to a controller of information alliess it displays a valid office control fluitiber.				
Complete if Known				
Application Number				
Filing Date	6/30/2003			
First Named Inventor	Friday			
Examiner Name				
Group Art Unit				
Attorney Docket No.	6561/53768			

METHOD OF PAYMENT		FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		ADDIT Large Entity	IONAI				
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit Account Name	1051	130	2051	65	Surcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet		
Applicant daims small entity status. See 37 CFR 1.27	1053	130	1053	130	Non-English specification		
2. X Payment Enclosed:	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Check X Credit Card Money Order Other	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	1251	110	2251	55	Extension for reply within first month		
Large Entity Small Entity	1252	410	2252	205	Extension for reply within second month	· ·	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1253	930	2253	465	Extension for reply within third month		
1001 750 2001 375 Utility filing fee 375.00	1254	1,450	2254	725	Extension for reply within fourth month		
1002 330 2002 165 Design filing fee	1255	1,970	2255	985	Extension for reply within fifth month		
1003 520 2003 260 Plant filing fee	1401	320	2401	160	Notice of Appeal		
1004 750 2004 375 Reissue filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1005 160 2005 80 Provisional filing fee	1403	280	2403	140	Request for oral hearing		
	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 375.00	1452	110	2452	55	Petition to revive – unavoidable		
2. EXTRA CLAIM FEES	1453	1,300	2453	650	Petition to revive – unintentional		
Fee from Extra Claims below Fee Paid	1501	1,300	2501	650	Utility issue fee (or reissue)		
Total Claims -20**= X =	1502	470	2502	235	Design issue fee		
Independent 2007	1503	630	2502	315	Plant issue fee		
Claims S - S - S - S - S - S - S - S - S - S	ł						
Dependent	1460	130	1460	130	Petitions to the Commissioner		
Large Entity Small Entity	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Code (\$) Code (\$)	1806	180	1806	180	Submission of Information Disclosure Stmt		
1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		
1204 84 2204 42 **Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)		
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$)	Other fo	ee (spec	ifv)				
** or number previously paid, if greater; For Reissues, see above				aa D-:-	CURTOTAL (0)		
	Reduce	d by Basi	c ruing F	ee Paid	SUBTOTAL (3) (\$) 40.00		
SUBMITTED BY		_	_		Complete (if applicable)		
Orrigina in approximati							

SUBMITTED BY			Complete (if applicable)				
Name (Print/Type)	Mark James Spolyar	1	Registration No. (Attorney/Agent)	42164	Telephone	415-826-7966	
Signature	1/huh	rolyn			Date	June 30, 2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Pr vide credit card information and authorization on PTO-2038.

PTO/SB/35 (11-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Friday			
Title	Non-Overla Wireless Ne	pping Antenna Pattern Diversity In twork Environments			
Atty Docket Number		6561/53768			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

June 30, 2003 Date

Mark James Spolyar
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.